

## REMARKS

Claims 1-27 are pending in the present application. Claims 1 and 3 are amended. Claims 2 and 11-17 are cancelled. After entry of the above amendments, Claims 1, 3-10, and 18-27 remain pending. Applicants believe that the present application is now in condition for allowance, which prompt and favorable action is respectfully requested.

Claims 1-3, 6-8, 11-14, 17-19 and 21-25 are rejected under 35 U.S.C. § 102(a) as being unpatentable under Wiedeman et al. (US Pat. No. 6,233,463). Applicants respectfully traverse the rejection.

In the present application, a mobile switching center (MSC) is configured for supporting wireless communication between two wireless communication systems, such as a CDMA and a GSM system. In such an embodiment, the MSC includes a first circuit communicating with the CDMA radio access network (RAN) and a second circuit communicating with GSM infrastructure. The MSC selectively communicates with either communication system based on a message received from a communicating mobile station. As such, a handset in the present system need only operate in one mode.

In Wiedeman, a communication system including a satellite component and a wireless terrestrial communications component having at least one repeater and at least one mobile switching center is described. The system further included as least one dual mode or higher user terminal, capable of operating in more than one mode.

Claim 1 is amended to incorporate the subject matter of cancelled Claim 2. As amended, Claim 1 states, “a first circuit communicating with the CDMA RAN, the first circuit communicating with the IS-41 core infrastructure using IS-41 protocol; and a second circuit communicating with the CDMA RAN, the second circuit communicating with the GSM core infrastructure using GSM protocol, *wherein the first or second circuit is selected based on at least one message from a mobile station (MS)*” (emphasis added).

Wiedeman does not teach or suggest the above limitation. In fact, Wiedeman requires the user to have more than one subscription in order to be recognized, otherwise it is considered to be a "bad message" (See Specification, Col 6., lines 54-67 to Col. 7, lines 1-10.). The user terminal of Wiedeman seeks a given system based on preset user preferences or as modified by a gateway. Thus, Wiedeman does not teach or suggest "a first circuit communicating with the CDMA RAN, the first circuit communicating with the IS-41 core infrastructure using IS-41 protocol; and a second circuit communicating with the CDMA RAN, the second circuit communicating with the GSM core infrastructure using GSM protocol, wherein the first or second circuit is selected based on at least one message from a mobile station (MS). Accordingly, Claim 1 is allowable.

Claims 3-5 are allowable, among other reasons, as being dependent on Claim 1.

Claim 6 claims the element "a state machine selectively configurable to communicate with the IS-41 core infrastructure using IS-41 protocol or with the GSM core infrastructure using GSM protocol, based on at least one identifier received from at least one MS". As stated above, the user terminal of Wiedeman seeks a given system based on preset user preferences or as modified by a gateway. Thus, Claim 6 is allowable.

Claims 7-10 depend from Claim 6, and, among other reasons, are allowable for the reasons set forth with respect to Claims 1 and 6.

As stated above, Wiedeman requires the user to have more than one subscription in order to be recognized, otherwise it is considered to be a "bad message" (See Specification, Col 6., lines 54-67 to Col. 7, lines 1-10.). The user terminal of Wiedeman seeks a given system based on preset user preferences or as modified by a gateway. In contrast, Claim 18 specifically that the MS is not required to have more than a single subscription. Thus, Wiedeman teaches away from what is described in the present application. Accordingly, Claim 18 is allowable.

Claims 19-22 depend from Claim 18, and, among other reasons, are allowable for the reasons set forth with respect to Claims 1, 6, and 18.

Claim 23 claims, among other elements, "means for using the identifier to determine whether the MS has a subscription in a GSM core infrastructure or a CDMA core infrastructure". Again, the user terminal of Wiedeman seeks a given system based on preset user preferences or as modified by a gateway. As such, Claim 23 is allowable.

Claims 24-27 depend from Claim 23, and, among other reasons, are allowable for the reasons set forth with respect to Claims 1, 6, 18 and 23.

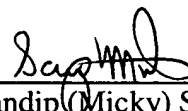
### CONCLUSION

In light of the amendments contained herein, Applicants submit that the application is in condition for allowance, for which early action is requested.

Please charge any fees or overpayments that may be due with this response to Deposit Account No. 17-0026.

Respectfully submitted,

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